

SUBSTITUTE SPECIFICATION

1 **51094/GSL/E87**

ABSTRACT OF THE DISCLOSURE

5 A test module used to verify the correct placement of light-
emitting devices on electronic assemblies, by performing color
and luminous intensity tests on these devices. The module
includes one or a number of color sensitive photodiodes, which
when exposed to light coupled from the emitter under test, will
10 accurately measure the intensity, as well as the true color
emitted by the device. The test module outputs analog signals,
one directly proportional to the intensity, a second voltage
proportional to the spectral wavelength of the device under test.

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